**FINAL REVIEW: Topic 2 – Angles – Problem Set**



Using the diagram above and given that line *m* is parallel to line *n:*

1. Name a pair of alternate interior angles.
2. Name a pair of corresponding angles.
3. Name a pair of vertical angles.
4. If o, what is the measure of ? How do you know?
5. If o, what is the measure of ? How do you know?
6. If If o and If o, are lines *p* and *q* parallel? Explain why or why not.

6. Using the diagram below, name three angles with the vertex V.





8.



9.



